**IN THE CLAIMS**

1. (Currently Amended) A coated food paperboard ~~(1),~~ comprising one or several ~~fibre~~ fiber material layers ~~(2, 4, 5),~~ and a heat-resistant polymeric coating ~~(3)~~ getting into contact with food, said coating ~~(3)~~ consisting of superimposed polymeric layers comprising an outer layer ~~(6)~~, the melting point of the polymer of which is at least 230 °C, and an inner layer ~~(7)~~ placed against the ~~fibre~~ fiber material layer ~~(5)~~, to achieve adhesion between the coating and the ~~fibre~~ fiber material, ~~characterized~~ characterized in that the inner layer ~~(7)~~ comprises a first polymer with a melting point of at least 230 °C, blended with a second polymer which is an adhesive polymer with a melting point of 130 - 185 °C in a ratio of 85 - 97% by weight of said first polymer and 3 - 15% by weight of said second polymer.

2. (Currently Amended) Paperboard according to claim 1, ~~characterised~~ characterized in that the polymer of the outer layer ~~(6)~~ and the one of the polymers of the inner layer ~~(7)~~ are of the same polymeric material.

3. (Currently Amended) Paperboard according to claim 2, ~~characterised~~ characterized in that the outer layer ~~(6)~~ of the coating is polyethylene terephthalate, and the inner layer ~~(7)~~ is a mixture of polyethylene terephthalate and a terephthalate-based copolyester with a lower melting point.

4. (Currently Amended) Paperboard according claim 1 ~~to some of the preceding claims, characterised~~ characterized in that the total weight of the polymeric coating ~~(3)~~ is at most 25 $g/m^2$~~, preferably 15 - 22 $g/m^2$~~.

5. (Currently Amended) Paperboard according to claim 1, ~~characterised~~ characterized in that the inner layer ~~(7)~~ of the coating further has blended in it fine mineral substance.

6. (Currently Amended) Paperboard according to claim 1, ~~characterised~~ characterized in that the inner layer ~~(7)~~ comprises 80 - 90% by weight of polymer with a melting point of at least 230 °C, 3 - 10% by weight of polymer with a melting point of 130 - 185 °C, and 5 - 15% by weight of mineral substance.

7. (Original) Paperboard according to claim 5 or 6, ~~characterised~~ characterized in that the mineral substance is calcium carbonate.

8. (Currently Amended) Paperboard according to claim 7, ~~characterised~~ characterized in that the outer layer ~~(6)~~ of the coating is polyethylene terephthalate and the inner layer ~~(7)~~ is a mixture of polyethylene terephthalate, a terephthalate-based copolymer with a lower melting point, and calcium carbonate.

9. (Currently Amended) Paperboard according to claim 5, characterized in that the total weight of the coating ~~(3)~~ is at most 25g/$m^2$ by weight~~, preferably 13-22g/$m^2$~~.

10. (Currently Amended) Paperboard according to claim 1, characterized in that the ~~fibre~~ fiber material layers comprise a three-layer structure, ~~(2),~~ in which the middlemost layer is a thicker layer ~~(4)~~ consisting of a mixture of chemical pulp and CTMP, the thinner layers ~~(5)~~ on both sides of it consisting essentially ~~substantially~~ of pure chemical pulp.

11. (Currently Amended) A method for manufacturing a coated paperboard ~~(1)~~ according to claim 1, characterized in that the polymer forming the outer layer ~~(6)~~ of the coating and the polymeric mixture forming the inner layer ~~(7)~~ are coextruded together onto a moving paperboard web.

12. (Currently Amended) ~~The use of the coated paperboard (1) according to claim 1 as a~~ A heat-resistant oven board comprising the coated food paperboard of claim 1.

13. (Currently Amended) ~~The use of the paperboard according to claim 12 as a part of a~~ A consumer package shaped as a dish ~~(8)~~ for heatable food comprising the coated food paperboard of claim 1.

14. (Currently Amended) ~~The use of the coated paperboard (1) according to claim 1 as~~ A liquid packaging board comprising the coated food paperboard of claim 1.

15. (Currently Amended) An oven dish ~~(8)~~, characterized in that it has been manufactured of the paperboard ~~(1)~~ according to claim 1 so that the polymeric coating of the paperboard is attached to the interior surface of the dish ~~(8)~~.

16. (Currently Amended) An oven dish according to claim 15, ~~characterised~~ characterized in that it has been manufactured of paperboard ~~(1)~~ by compression.

17. (Currently Amended) An oven dish according to claim 15, ~~characterised~~ characterized in that it has been manufactured of paperboard ~~(1)~~ by folding and joint sealing the folds thus produced to the exterior surface of the dish.

18. (Currently Amended) A heatable food package, ~~characterised~~ characterized in that it comprises the oven dish ~~(8)~~ according to one of the claims 15 - 17, food intended to be heated in the dish, and a removable protective cover or wrapping closing the dish.

19. (New) Paperboard according to claim 4, wherein the total weight of the polymeric coating is 15-22 $g/m^2$.

20. (New) Paperboard according to claim 9, wherein the total weight of the coating is 13-22 $g/m^2$.